



CLASSIFICATION: Electric Generation System Program Specialist I

TENURE/TIMEBASE: Permanent/Full-time

SALARY: \$7,956- \$9,954 (plus an additional \$300 monthly pay differential)

LOCATION: Siting, Transmission and Environmental Protection Division
Sacramento, CA

FINAL FILING DATE: December 10, 2018

The California Energy Commission, a special funded agency, is looking for a qualified candidate for the Siting, Transmission and Environmental Protection (STEP) division to help shape California's critical energy future and ensures that needed energy facilities are authorized in an expeditious, safe and environmentally acceptable manner. The division maintains a committed and creative staff of experts in more than 20 environmental and engineering disciplines. The division's range of technical expertise allows it to perform balanced independent evaluations of complex and controversial projects.

JOB DESCRIPTION: The position is for the Strategic Transmission Planning and Corridor Designation Office, which conducts electric system reliability and transmission planning studies, transmission engineering analyses, transmission corridor designation analyses and environmental evaluations for permit to build approval. The office examines statewide and western regional electric system issues, evaluates geographic zones for potential electric infrastructure development, assesses the value of proposed in-state and interstate transmission expansion projects to link new generation to demand areas and maintain system reliability, represents the state in various in-state and interstate transmission planning forums, and presents expert testimony on transmission engineering.

DUTIES/RESPONSIBILITIES: Under the general direction of the Electric Transmission System Program Specialist III in the Energy Siting, Transmission and Environmental Protection Division, the Electric Generation System Program Specialist I (EGSPS I) is required to have a high degree of skill to be able to lead and be responsible for varied, difficult, and complex technical analyses.

The incumbent will perform analytical studies and consultative assignments in the field of electric generation, storage, fuel and transmission system planning. These studies include the evaluation of the environmental and land use implications of proposed energy infrastructure projects, assessing renewable energy integration and reliability requirements, and examining the supporting infrastructure requirements, particularly transmission and distribution system needs. The candidate will also evaluate difficult engineering, economics and cost-benefit studies, system cost effectiveness assessments, environmental implications for permit requirements and risks for regulatory approvals, and societal benefit assessments of electric resource, fuel needs and transmission development options.

The EGSPS I will work cooperatively with the different Energy Commission program staff involved in electric system infrastructure planning and development activities to improve the deployment of new electric generation, storage, fuel delivery and transmission opportunities within the western electricity system and regulatory structure.

JOB OPPORTUNITY BULLETIN

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Knowledge of/expertise in electricity generation, storage, fuel, and transmission infrastructure operations and markets.
- Knowledge of/expertise environmental and land use criteria for permits to build energy infrastructure; and state energy policies.
- Excellent analytical skills and the ability to reason logically and creatively while analyzing a variety of analytical techniques.
- Excellent interpersonal, organizational, and leadership skills.
- Experience coordinating interdisciplinary projects and staff, at times dealing with competing work priorities and deadlines.
- Excellent written and oral communication skills to effectively communicate with others.
- Experience gathering, compiling, analyzing, interpreting and communicating written and numerical research data.
- Experience with effectively writing, reviewing, and editing technical program information, including technical analyses and reports.
- Proficiency on a personal computer and familiarity with word processing, database management, spreadsheets, models, and graphics.

WHO MAY APPLY: Eligible candidates who are current state employees with status in the above classification, lateral transfers from an equivalent class who meet the minimum qualifications of this classification, former state employees who can reinstate into this class or persons who are reachable on a current employment list for this classification. Appointment is subject to the provisions of the State Restriction of Appointments (SROA) process: SROA/SURPLUS/ REEMPLOYMENT candidates are encouraged to apply and must attach a copy of their status letter in order to be considered. Applications will be screened and the most qualified may be contacted for an interview.

Interested applicants must submit a completed Standard State Application (Form STD. 678) with an original signature, to the contact/address listed below. **You must clearly indicate the basis of your eligibility (i.e., list, transfer, SROA/Surplus, reinstatement, etc.), RPA #770-139 and Position #770-4847-002 in the "Explanation Section" of the STD. 678.**

***Please Note:** Possession of the minimum qualifications will be verified prior to the interview and/or appointment. If it is determined an applicant does not meet the minimum qualifications, the application may be forwarded to the State Personnel Board for review and the applicant's name may be removed from the eligibility list.*

SUBMIT APPLICATIONS TO:

Personnel Services Office

Attn: RPA #770-139

1516 9th Street, MS-3

Sacramento, CA 95814

Phone: 916-654-4309

California Relay (Telephone) Service for the
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From hTDD Phones: 1-800-735-2929

From Voice Phones: 1-800-735-2922